

## OPINION 766

*NAIADITES ELONGATUS* DAWSON, 1861 (LAMELLIBRANCHIA):  
SUPPRESSED UNDER THE PLENARY POWERS

**RULING.**—(1) Under the plenary powers the specific name *elongatus* Dawson, 1860, as published in the binomen *Naiadites elongatus*, is hereby suppressed for the purposes of the Law of Priority but not for those of the Law of Homonymy.

(2) The specific name *elongatus* Dawson, 1860, as published in the binomen *Naiadites elongatus* (as suppressed under the plenary powers in (1) above) is hereby placed on the Official Index of Rejected and Invalid Specific Names in Zoology with the Name Number 854.

## HISTORY OF THE CASE (Z.N.(S.) 1604)

The present case was submitted to the Office of the Commission by Mrs. M. J. Rogers in June 1963. Mrs. Rogers' application was sent to the printer on 17 July 1963 and was published on 6 December 1963 in *Bull. zool. Nomencl.* 20 : 440-442. Public Notice of the possible use of the plenary powers in the present case was given in the same part of the *Bulletin* as well as to the other prescribed serial publications (Constitution Art. 12b; *Bull. zool. Nomencl.* 21 : 184) and to two palaeontological serials. The proposals were supported by Dr. John Weir.

## DECISION OF THE COMMISSION

On 3 October 1965 the Members of the Commission were invited to vote under the Three-Month Rule on Voting Paper (65)35 either for or against the proposals set out in *Bull. zool. Nomencl.* 20 : 442. At the close of the prescribed voting period on 3 January 1966 the state of the voting was as follows:

Affirmative votes—eighteen (18), received in the following order: China, Lemche, Simpson, Vokes, Mayr, do Amaral, Obruchev, Stoll, Uchida, Jaczewski, Forest, Brinck, Bonnet, Tortonese, Alvarado, Boschma, Binder, Evans.

Negative votes—three (3): Holthuis, Ride, Sabrosky.

Voting Papers not returned—four (4): Hubbs, Kraus, Mertens, Munroe.

The following comments were made by Commissioners in returning their votes:

*Dr. L. B. Holthuis* (8.xi.65): "It seems more sensible to me to select the specimen No. 2,1167 of the Redpath Museum, which is labelled as 'co-type' of *Naiadites elongatus* to become its lectotype. The name *elongatus* Dawson, 1860, then would become a junior synonym of *phillipsii* Williamson, 1836. In this way the object of eliminating the name would be reached without interference by the Commission."

*Dr. W. D. L. Ride* (1.xii.65): "The applicant presents no evidence that stability or universality are threatened by the continued availability of the name *Naiadites elongatus* Dawson, 1860. She states that *N. elongatus* is a

*nomen dubium*; but she also demonstrates that the application of the normal provisions of the Code will cause her to allocate it to the taxon *Anthraconauta phillipsii* (Williamson, 1836) of which it will become a junior subjective synonym. Accordingly, I do not agree that the use of the plenary powers is warranted here.

"In the absence of a statement to the contrary, *N. elongatus* Dawson, 1860, was described from more than one specimen since two localities were included in the original statement. At least one of the syntypes was later transferred by the author to another species (*A. mytiloides* Dawson, 1894). No evidence is presented that the various specimens (mentioned in the application) which later formed the basis of figures by Dawson and others (and which would now be attributed to various other taxa), are syntypical, except for Redpath Museum Specimen No. 2,1167. This specimen is stated by Dawson's assistant to be from the type locality, and a 'co-type' of *Anthracomya elongata* (Dawson). On this authority it is the only undoubted syntype available for lectotype selection.

"Such action would cause the applicant to place *N. elongatus* Dawson, 1860, within *A. phillipsii* (Williamson, 1836)."

Mr. C. W. Sabrosky (6.xii.65): "I am opposed in principle to Commission action on *nomina dubia*."

#### ORIGINAL REFERENCES

The following is the original reference for the name placed on the Official Index by the Ruling given in the present Opinion:

*elongatus*, *Naiadites*, Dawson, 1860, *Supplement to "Acadian Geology"* : 44

#### CERTIFICATE

We certify that the votes cast on Voting Paper (65)35 were cast as set out above, that the proposal contained in that Voting Paper has been duly adopted under the plenary powers, and that the decision so taken, being the decision of the International Commission, is truly recorded in the present Opinion No. 766.

G. OWEN EVANS  
Secretary

*International Commission on Zoological Nomenclature*

W. E. CHINA  
Assistant Secretary  
London  
28 January 1966